No. 10/300,029 Docket No.: 3782-0254P

## **AMENDMENTS TO THE SPECIFICATION**

Please insert a paragraph beginning on page 13, line 23, as follows:

--Fig. 12 is a pole plot which exemplifies a pole placement for an embodiment of a control loop designed to work with essentially constant poles.--

Please amend the paragraph beginning on page 34, line 26, as follows:

--This particular example is further illustrated in the pole plot of Fig. 12, in which the essentially constant poles are indicated in the complex z plane by an x at z=0 and z=0.1, and the unit circle is indicated by a dotted line.--

3 MRC/cln